Work Orde Wednesday, April			M											Page 1
Revision ID: Item Name: Start Date: Required Date:	D3443-7 Tubing 4/27/2011 5/3/2011	Start Qt Reg'd Q	•	11		Accept	Cust Iten	ı ID:		 ,	Setup	Start Stop		
Approvals:	Process Pla	an:		Date:		Tooling: SPC (Y/N):	-	Date:		J	Run	Start Stop		
Sequence ID/ Work Center ID)	Operation Descript			**************************************	Set Up/ Run Hours	Tool ID	Tool#	Plan Code	Accept Qty	Reg Qty	ject v	Reject Number	Insp. Stamp
Draw Nbr		vision Nbr	-											
D3443	Rev	/ C												
100 Brake NC		NC BRAK	E Memo	MANAGARA ANG ANG ANG ANG ANG ANG ANG ANG ANG AN		0.00			V	(4)				-
Brake NC 110 Small Fab Small Fab		Small Fab	1- Form as	per Dwg D3443	using DT81	0.00	SB 11 (05)		5/05	<u>4</u> x			·	-
120 QC		QC5- Inspe	ect part comp	oleteness to step	on W/O	00.00 کررار	stos			44				***************************************

Quality Control

	•													
W/O:			WORK ORDER CHANGES											
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector					
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Part No	•	PAR #:	Fault Cat	egory:	NCR: Yes	No DQ	A:	Date: _						
	Re	esolution:	Dispositi	on:	QA: N/C	Closed:		Date: _						
NCR:		,	WORK OR	DER NON-CONFORM	ANCE (NC	R)								
DATE	STEP	Description of NC	Description of NC		tion B		cation	Approval	Approval					
		Section A	Chief Eng	Action Description Chief Eng	Dat		tion C	Chief Eng	QC Inspector					
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Work Order ID 69056

Wednesday, April 27, 2011 11:29:16 AM



Page 2

Item ID:

D3443-7

Accept



Setup Start

Stop



Revision ID:

Item Name:

Tubing

4/27/2011 **Start Date:** Required Date: 5/3/2011

Start Qty: 4.00

Req'd Qty: 4.00

Date:_____

Cust Item ID:

Customer:

Tool ID

Reference:

Approvals:

Process Plan:

Operation

Description

Date:

Tooling:

SPC (Y/N):

Set Up/

Run Hours

Date:

Date:

Tool # Plan

Code

Run Start

Reject

Qty

Accept

Qty

Stop



Insp.

Stamp

Reject

Number

Sequence ID/

Work Center ID

130

CONVENTIONAL MILLING MACHINE

Memo

0.00

0.00

Conventional Milling Machine

1- Mill end to lenght and drill hole as per dwg D3443 \(\pi\)2-Deburr as per dwg

D3443

QC2- Inspect parts off machine FAI/FAIB

140

Mill Conv

Quality Control

Memo

0.00

0.00

150

Quality Control

QC8- Inspect parts - second check

0.00

0.00

Memo

w/o:		WORK ORDER CHANGES										
DATE	STEP	PRO	OCEDURE CHAP	IGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
Part No	*	PAR #:	Fault Categ	jory:	_ NCR: Yes I	No DQ	A:	Date: _				
	Res	solution:	Disposition		_ QA: N/C Clo	sed:		Date: _				
NCR:		,	WORK ORDE	ER NON-CONFORMA	NCE (NCR)						
DATE	STEP	P Description of NC Section A		Corrective Action Secti		Verific		Approval	Approval			
DAIL	OIL!		Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section	on C	Chief Eng	QC Inspector			
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Work Order ID 69056

Wednesday, April 27, 2011 11:29:16 AM



Page 3

Item ID:

D3443-7

4/27/2011

Setup Start

Stop



Revision ID:

Start Date:

Item Name:

Required Date: 5/3/2011

Tubing

Start Qty: 4.00

Req'd Qty: 4.00



Cust Item ID: Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Accept

Date:

Run Start



QC:

Date:

SPC (Y/N):

Set Up/

Run Hours

Date:

Stop

Sequence ID/ Work Center ID

160

Packaging

Packaging

Operation Description

Identify as per dwg & Stock Location:

0.00

0.00

Tool ID

Tool # Plan Code

Accept Qty

Reject Qty

Insp. Reject

Number Stamp

170

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

Memo

0.00

	-							
W/O:			WO	RK ORDER CHANG	GES			
DATE	STEP	PRO	OCEDURE CHAI	NGE	Ву	Date Q	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	Fault Cate	gory:	NCR: Yes	No DQA: _	Date: _	
	Re	solution:	Disposition	n:	QA: N/C CI	osed:	Date: _	
NCR:	'		WORK ORDE	R NON-CONFORM	IANCE (NCF	R)		
DATE	OTED	Description of NC			ction B	Verificati	on Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	Section C		QC Inspector
						,		

Picklist Print

Wednesday, April 27, 2011 11:29:23 AM

Work Order ID: 69056

Parent Item:

D3443-7

Parent Item Name: Tubing



Start Date: 4/27/2011

Required Date: 5/3/2011

Page 1

Start Qty: 4.00

Required Qty: 4.00

Comments:

A□05.11.14□New issue□EC□

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304TR0.750W.120		Purchased	No			100	f	36.0000	0.75	3.157895	,		
304 ss round tube 750 x 12										MA	11/6	04/6	28

Loc Qtv Loc Code Location MAT017 36 36

3-157895

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W/O:			WO	RK ORDER CHANG	SES				
DATE	STEP	. PRO	OCEDURE CHAI	IGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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	R	esolution:						Date: _	
NCR:		,		R NON-CONFORM	ANCE (NCF	l)			
DATE	STEP	Description of NC			tion B Sign 8		cation	Approval	Approval
	.	Section A	Initial Chief Eng	Action Description Chief Eng	Date	Sect	tion C	Chief Eng	QC Inspector
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D3065-5DART AEROSPACE LTD	Work Order:	69036
Description: Tubing	Part Number:	D3443-7
Inspection Dwg: D3443 Rev: C		Page 1 of 1

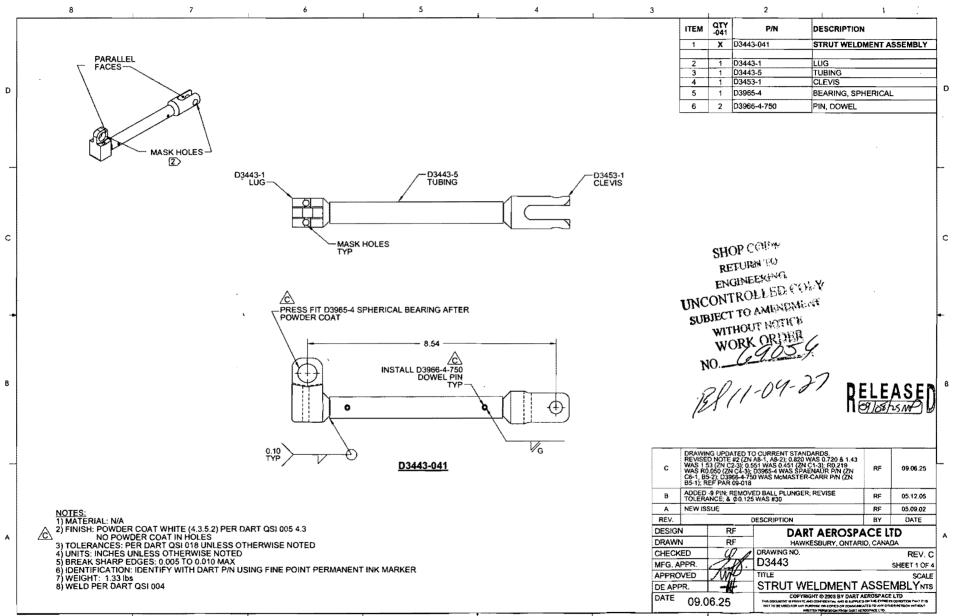
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	FIR	ST ARTICLE II			ECKLIST otype		
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	C	omments
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Measured by:	Audited by:	Prototype Approval:	N/A
Date: 11/05/16	Date: ///65//6	Date:	N/A

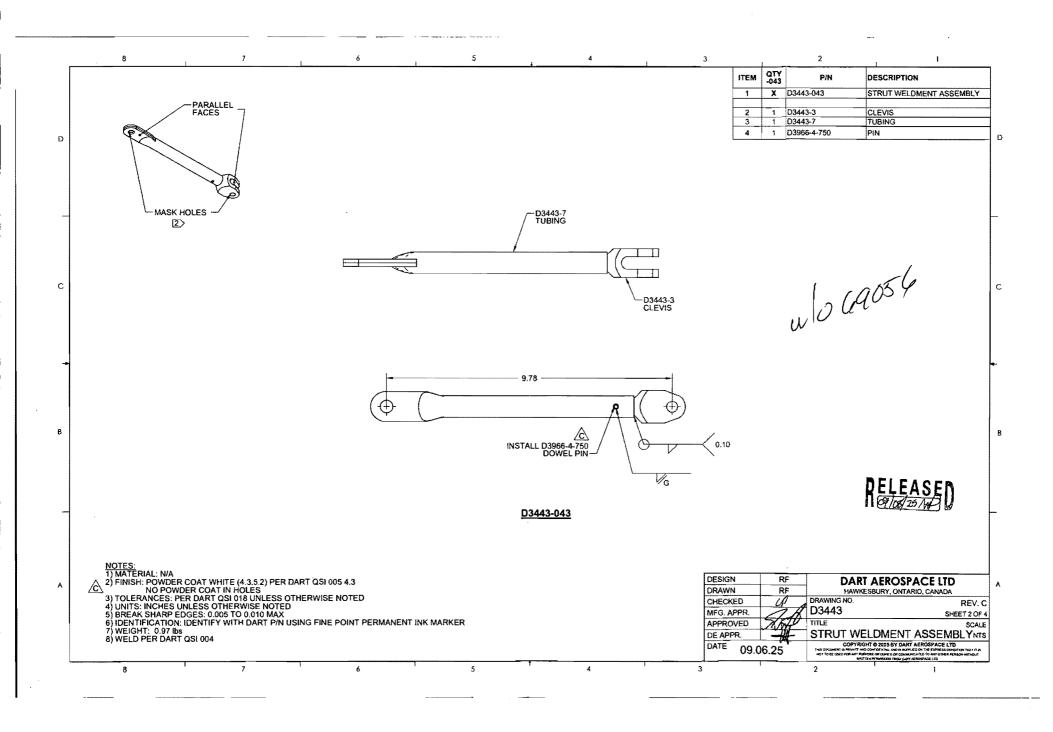
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L	Α	06.06.27	New Issue	KJ/JLM,	^	1.1
	В	09.11.04	Dwg Rev updated	KJ P	2	M
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Part No		PAR #:	Fault Cate	gory:	_ NCR: Yes	No DQ	A:	Date:				
	R	esolution:	Disposition	n:	_ QA: N/C (closed:		Date: _				
NCR:		. 1	WORK ORDE	R NON-CONFORMA	NCE (NC	R)						
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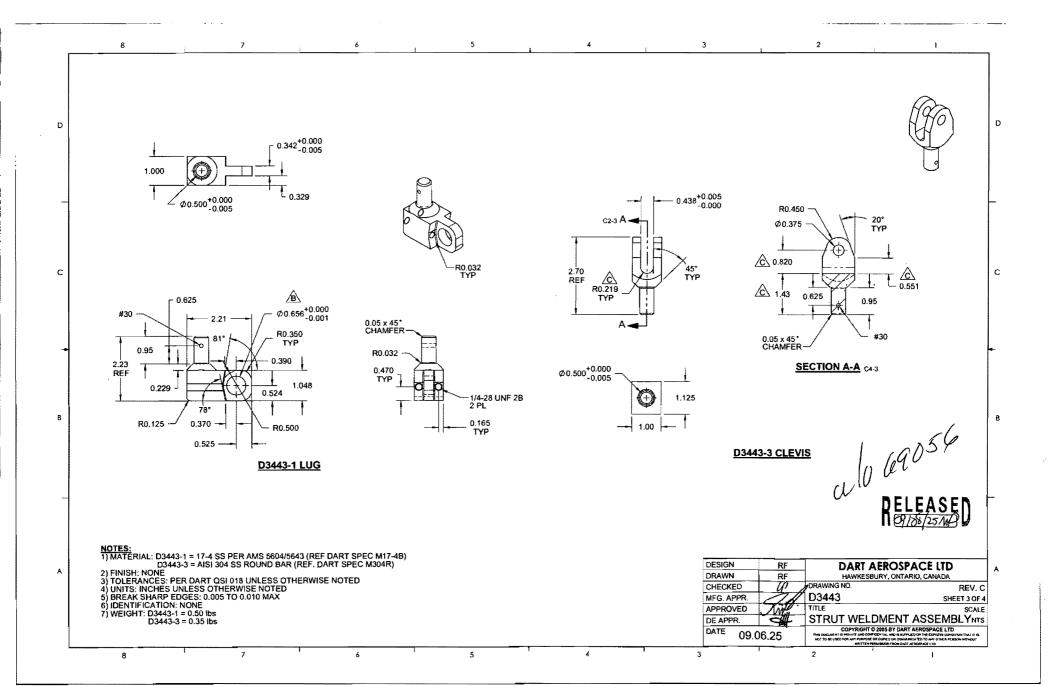


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Part No		PAR #:						
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		Section A	Chief Eng	Action Description Chief Eng	Date	Section	C Chief Eng	QC Inspector

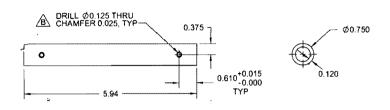
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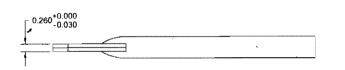
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NCR:		,	WORK ORDE	R NON-CONFORM	ANCE (NC	R)			
DATE	STEP Description of NC Section A	Description of NC	Corrective Action Section B				ication	Approval	Approval
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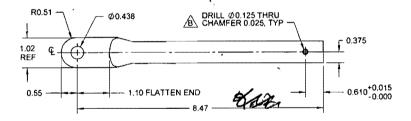
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DATE	STEP	TEP Description of NC Section A	Corrective Action Section B			Sign & Verifica			Approval		
			Initial Chief Eng	Action Description Chief Eng		n & ate	Secti	on C	Chief Eng	QC Inspector	
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D3443-5 TUBING







D3443-7 TUBING

D3443-51-7 NOTES:
1) MATERIAL: AISI 316/304 SS SEAMLESS TUBING (REF. DART SPEC M304TR0.750W.120)
2) FINISH: NONE
3) TOLERANCES; PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.025 MAX
6) IDENTIFICATION: NONE
7) WEIGHT: D3443-5 = 041 lbs
D3443-7 = 0.62 lbs

D

 \emptyset 0.210 $^{+0.005}_{-0.010}$

D3443-9 PIN

D3443-9 NOTES:

1) MATERIAL: DELRIN II 150R OR ACETRON GP ACETAL (REF. DART SPEC M-DELRIN-R)
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: NONE
7) WEIGHT: N/A

w/o 69054



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С

DESIGN	RF	DART AEROSPACE LTD					
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA					
CHECKED	.00	DRAWING NO.	ŘEV. C				
MFG. APPR.		D3443	SHEET 4 OF 4				
APPROVED	TWA .	TITLE	SCALE				
DE APPR.		STRUT WELDMENT ASSE	FASSEMBLYNTS				
DATE 09.0	6.25	COPYRIGHT © 2005 BY DART AEROSPACE LTO THIS DOCUMENT IS PREMIED AND CONSIDERING WHICH SUPPLIES COMMENT SHAT IT IS NOT TO BE USED RIGHT AND CONSIDERING WHICH SHAT CONSIDERING TO ANY ORDER PRISON WITHOUT					

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DATE	STEP	PRO	ANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
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Part No:		PAR #:	Fault Category: N			R: Yes I	No DQA	:	_ Date: _			
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